:	
HTHHTY	Attorney Docket No.
	First inventor or Applicati
TRANSMITTAN  Vice new popures, sonal applications uncer 37 CFR 1.53(b)	TOE IMETHOD AND
tu for new noncousional annications under 37 Grant Saletti	I TERMINALIM

|205502US2RD

ion loentifie: ikatsun

ND SYSTEM FOR RADIO COMM MOVING ROUTE PREDICTION

Assignee Name: KABUSHIKI KAISHA TOSHIBA

Assignee Address: 72, Horikawa-cho, Saiwai-ku, Kawasaki-shi, Kanagawa-ken, Japan

3. Drawing(s) (35 U.S.C. 113) Total Sheets (Formals)  4. Oath or Declaration Total Pages 3  a. Newly executed (original)  b. Copy from a prior application (37 C.F.R. §1.63(d))  i. DELETION OF INVENTOR (Signed statement attached deleting inventor(s) and the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(D).  5. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. CD-ROM or CD-R (2 copies); or  ii. CD-ROM or CD-R (2 copies); or  iii. Paper  c. Statements verifying identity of above copies  17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:  Prior application information: Examiner:  10. English Translation Document (if applicable)  Information Disclosure  Statement (IDS)/PTO-1449 Copies of II  Nother (IDS)/PTO-1449 Copies of II  Nother (IDS)/PTO-1449 Copies of II  Nother divaries is an assignee)  Information Disclosure  Statement (IDS)/PTO-1449 Copies of II  Nother (IDS)/PTO-1449 Copies of II  Statement (IDS)/PTO-1449 Copies of II  Application Document (if applicable)  Copies of II  Statement (IDS)/PTO-1449 Copies of II  Application Document (IDS)/PTO-1449  Copies of II  Application Document (IDS)/PTO-1449  Copies of II  Application Copy of Priority Document(s)  If or Copy of Priority Document(s)  Information Document (IDS)/PTO-1449  Copy of Priority Document(s)  Information Document (IDS)/PTO-1449  Copy of Priority Later (IDS)/PTO-1449  Copy of Priority Copy of Priority Document(s)  Information Document (IDS)/PTO-1449  Copy of Priority Later (IDS)/PTO-1449  Copy of Priority Later (IDS)/PTO-1449  Information Document (IDS)/PTO-1449  Information Document (IDS)/PTO-1449  Copy of Priority Later (IDS)/PTO-1449  Information Document (IDS)/PTO-1449  Information Documen	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents  Assistant Commissioner for Patents Box Patent Application Washington, DC 20231					
2. Specification  Total Sheets 40  3. Drawing(s) (35 U.S.C. 113) Total Sheets 22 (Formals)  4. Oath or Declaration  Total Pages 3  Newly executed (original)  Delication (100 provided	1. Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)	ACCOMPANYING APPLICATION PARTS				
3. Drawing(s) (35 U.S.C. 113) Total Sheets 22 (Formals)  4. Oath or Declaration Total Pages 3  a. Newly executed (original) b. Copy from a prior application (37 C.F.R. \$1.63(d)) i. DELETION OF INVENTOR(S) Supered submered attached by 17 completed (1.33(d)) i. DELETION OF INVENTOR(S) Supered submered attached by 17 completed (1.33(d)) i. DELETION OF INVENTOR(S) Supered submered attached by 17 completed (1.33(d)) i. DELETION OF INVENTOR(S) Supered submered attached by 17 completed (1.33(d)) i. DELETION OF INVENTOR(S) Supered submered attached by 17 complete (1.33(d)) i. DELETION OF INVENTOR(S) Supered submered attached by 17 complete (1.33(d)) Supplication, see 37 C.F.R. \$1.63(d)(2) and 1.33(d) Supplication of CD-R in duplicate, large table or Computer Program (Appendix) Computer Readable Form (CRF) b. Specification or Sequence Listing on: i. Depare c. Statements verifying identity of above copies  17. If a CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application information: Examiner: or CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box on supplication information: Examiner: or CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box on supplication in the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be reliable or supplication in a Division Division Division Division Division Division Division Division Division Serial No. Filed on  This application claims priority of provisional application Serial No. Filed on  Which was not published in English This application claims priority of provisional application Serial No. Filed						
3. ■ Drawing(s) (35 U.S.C. 113) Total Sheets	2. ■ Specification Total Sheets 40	··				
3. ■ Drawing(s) (35 U.S.C. 713) Total Srieds (Formals)  4. ■ Oath or Declaration Total Pages 3  a. ■ Newly executed (original)  b. □ Copy from a prior application (37 C.F.R. §1.63(d))  i. □ DELETION OF INVENTOR(S)  i. □ DELETION OF INVENTOR(S)  i. □ DELETION OF INVENTOR(S)  5. □ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  6. □ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. □ COP-ROM or CD-R (2 copies); or  ii. □ CD-ROM or CD-R (2 copies); or  iii. □ Paper  c. □ Statements verifying identity of above copies  17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:  □ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application no.:  Prior application information: Examiner: Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only. The enlire disclosure of the prior application, from which an oath or declaration is supplied under Box considered a part of the accompanying continuation □ parts.  18. Amend the specification by inserting before the first line the sentence:  □ This application Serial No. Filed on Which was not published in English  □ Which was not published in English  □ This application claims priority of provisional application Serial No. Filed		9.   37 C.F.R. §3.73(b) Statement   Power of Attorney				
4. ■ Oath or Declaration						
a. Newly executed (original) b. Copy from a prior application (37 C.F.R. §1.63(d)) i. DELETION OF INVENTOR(S) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application see 37 C.F.R. §1.63(d)/2) and 15. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification or Sequence Listing on: i. DRAPH CATTOR OF CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: Continuation information: Examiner: Group Art Unit: Cor CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relimination of application is a Continuation Division Continuation Continuation Division Continuation Continuation Continuation Continuation Division Continuation C						
a. Newly executed (original) b. Copy from a prior application (37 C.F.R. §1.63(d)) i. DELETION OF INVENTOR(S) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application see 37 C.F.R. §1.63(d)/2) and 15. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification or Sequence Listing on: i. DRAPH CATTOR OF CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: Continuation information: Examiner: Group Art Unit: Cor CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relimination of application is a Continuation Division Continuation Continuation Division Continuation Continuation Continuation Continuation Division Continuation C	4. ■ Oath or Declaration Total Pages 3	12. □ Preliminary Amendment				
b. Copy from a prior application (37 C.F.R. §1.63(d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventors; named in the prior application, see 37 C.F.R. §1.63(d)? and 1.33(d).  5. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification or Sequence Listing on: ii. Paper c. Statements verifying identity of above copies  17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: Continuation Divisional Continuation-in-part (CIP) of prior application no: Prior application information: Examiner: Group Art Unit: Cor CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box considered a part of the accompanying continuation Division Division Continuation-in-part (CIP) of application is a Continuation Division Continuation		13. ■ White Advance Serial No. Postcard				
5. □ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 6. □ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. □ Computer Readable Form (CRF) b. Specification or Sequence Listing on: i. □ CD-ROM or CD-R (2 copies); or ii. □ Paper c. □ Statements verifying identity of above copies  17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: □ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application no.: Prior application information: Examiner: For CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4 considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be reliable to application is a □ Continuation □ Division □ Continuation-in-part (CIP) of application is a □ Continuation □ Division □ Continuation-in-part (CIP) of application serial No. Filed on Which was published in English □ Which was not published in English □ This application claims priority of provisional application Serial No. Filed	·	14. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)				
Program (Appendix)    Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)   a.   Computer Readable Form (CRF)   b. Specification or Sequence Listing on:   i.   CD-ROM or CD-R (2 copies); or   ii.   Paper   c.   Statements verifying identity of above copies    Statements verifying identity of above copies    Continuation   Divisional   Continuation-in-part (CIP) of prior application no.:   Prior application information: Examiner: Group Art Unit:   Continuation Not DivisionAl APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box of the prior application and is hereby incorporated by reference. The incorporation can only be relivation application by inserting before the first line the sentence:   This application is a   Continuation   Division   Continuation-in-part (CIP) of application Serial No.   Filed on     Which was not published in English   Which was not published in English   This application claims priority of provisional application Serial No.   Filed	<ul> <li>DELETION OF INVENTOR(S)         Signed statement attached deleting inventor(s) named in         the prior application, see 37 C.F.R. §1.63(d)(2) and         1.33(b).</li> </ul>					
(if applicable, all necessary)  a. □ Computer Readable Form (CRF)  b. Specification or Sequence Listing on:  i. □ CD-ROM or CD-R (2 copies); or  ii. □ Paper  c. □ Statements verifying identity of above copies  17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:  □ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application no.:  Prior application information: Examiner: Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box of considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be religible to the specification by inserting before the first line the sentence:  □ This application is a □ Continuation □ Division □ Continuation-in-part (CIP) of application Serial No. Filed on  □ Which was published in English  □ Which was not published in English  □ This application claims priority of provisional application Serial No. Filed	<ol> <li>CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> </ol>	or CD-R in duplicate, large table or Computer 16 Other Notice of Priority, List of Related Cases,				
b. Specification or Sequence Listing on:  i.	6. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	·				
i.						
ii.						
c. Statements verifying identity of above copies    Continuation	i.   CD-ROM or CD-R (2 copies); or					
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:  Continuation Divisional Continuation-in-part (CIP) of prior application no.:  Prior application information: Examiner: Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4 considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relieved a portion has been inadvertently omitted from the submitted application parts.  18. Amend the specification by inserting before the first line the sentence:  This application is a Continuation Division Continuation-in-part (CIP) of application Serial No. Filed on  Which was published in English  Which was not published in English  This application claims priority of provisional application Serial No. Filed						
□ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application no.:  Prior application information: Examiner: Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4 considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relieved a portion has been inadvertently omitted from the submitted application parts.  18. Amend the specification by inserting before the first line the sentence:  □ This application is a □ Continuation □ Division □ Continuation-in-part (CIP) of application Serial No. Filed on  □ Which was published in English  □ Which was not published in English  □ This application claims priority of provisional application Serial No. Filed	c.   Statements verifying identity of above copies					
Prior application information: Examiner: Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4 considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relieved a portion has been inadvertently omitted from the submitted application parts.  18. Amend the specification by inserting before the first line the sentence:  18. Amend the specification is a						
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4 considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relieved a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relieved a part of the accompanying continuation can only be relieved a part of the accompanying continuation can only be relieved a part of the accompanying continuation can only be relieved a part of the accompanying continuation can only be relieved a part of the accompanying continuation can only be relieved a part of the accompanying continuation is supplied under Box 4 continuation can only be relieved a part of the accompanying continuation can only be relieved a part of the accompanying continuation can only be relieved a part of the accompanying continuation can only be relieved a part of the accompanying continuation or division and is hereby incorporated by reference. The incorporation can only be relieved a part of the accompanying continuation can only be relieved a part of the accompanying continuation or division and is hereby incorporated by reference. The incorporation can only be relieved a part of the accompanying continuation can only be relieved a part of the accompanying continuation can only be relieved a part of the accompanying continuation can only be relieved a part of the accompanying continuation can only be relieved and the accompanying continuation can only be relieved	☐ Continuation ☐ Divisional ☐ Continuation-in	n-part (CIP) of prior application no.:				
18. Amend the specification by inserting before the first line the sentence:  This application is a Continuation Division Continuation-in-part (CIP) of application Serial No. Filed on  Which was published in English  Which was not published in English  This application claims priority of provisional application Serial No.	Prior application information: Examiner: Group Art Unit:					
<ul> <li>□ This application is a □ Continuation □ Division □ Continuation-in-part (CIP) of application Serial No. Filed on</li> <li>□ Which was published in English</li> <li>□ Which was not published in English</li> <li>□ This application claims priority of provisional application Serial No.</li> </ul>	or CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is onsidered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
of application Serial No. Filed on  Which was published in English  Which was not published in English  This application claims priority of provisional application Serial No. Filed	18. Amend the specification by inserting before the first line the sentence:					
<ul> <li>□ Which was published in English</li> <li>□ Which was not published in English</li> <li>□ This application claims priority of provisional application Serial No.</li> </ul> Filed	- · · · · · · · · · · · · · · · · · · ·					
<ul> <li>□ Which was not published in English</li> <li>□ This application claims priority of provisional application Serial No.</li> </ul> Filed						
□ This application claims priority of provisional application Serial No. Filed	•					
19. CORRESPONDENCE ADDRESS						
I JERULE ILEVE ELEVELE	19. CORRESPONDENCE ADDRESS					
22850 (703) 413-3000 FACSIMILE: (703) 413-2220						

Name:	Marvin J. Spivak ,	, Eckhard Ha <b>ksuestens</b> vo.:	
Signature:	Chhardt Guerter	Hegistration No. 28,870 Date:	
Name:	Eckhard H. Kueste		

Registration No. 28,870

Docket No.

206502US2RD

## IN THE UNITED STATE T AND TRADEMARK OFFICE

INVENTOR(S) Katsumi YAMATO, et al.

SERIAL NO:

New Application

FILING DATE: Herewith

FOR:

METHOD AND SYSTEM FOR RADIO COMMUNICATIONS USING MOBILE TERMINAL MOVING

**ROUTE PREDICTION** 

## FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	20 - 20 =	0	× \$18 =	\$0.00
INDEPENDENT CLAIMS	4 - 3 =	1	× \$80 =	\$80.00
□ MULTIPLE DEPENDENT CLAIMS (If applicable) + \$270 =			\$0.00	
□ LATE FILING OF DECLARATION + \$130 =			\$0.00	
BASIC FEE			\$710.00	
TOTAL OF ABOVE CALCULATIONS			\$790.00	
□ REDUCTION BY 50% FOR FILING BY SMALL ENTITY		\$0.00		
□ FILING IN NON-ENGL	ISH LANGUAGE		+ \$130 =	\$0.00
□ RECORDATION OF AS	SIGNMENT		+ \$40 =	\$0.00
			TOTAL	\$790.00

Please charge Deposit Account No. 15-0030 in the amount of

A duplicate copy of this sheet is enclosed.

- A check in the amount of
- \$790.00
- to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,

MAIER & NEUSTADT, P.C.

3-14-06

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 10/00)

Date:

Marvin J. Spivak

Registration No. 24,913

> Eckhard H. Kuesters Registration No. 28,870